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With the Compliments of the
Medical Officer of Health

BOROUGH OF GOOLE



ANNUAL REPORT

of the

Medical Officer of Health

and the

Senior Sanitary Inspector

1954

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Public Health Officers

* * * *

MEDICAL OFFICER OF HEALTH

DEPUTY PORT MEDICAL OFFICER TO THE
HULL AND GOOLE PORT HEALTH AUTHORITY

S. KENNAUGH APPLETON, M.D., D.P.H., D.T.M.

SENIOR SANITARY INSPECTOR

R. O. BLACK.

Certificate of the Royal Sanitary Institute and Sanitary
Inspectors' Examination Joint Board as Sanitary Inspector.

Certificate of the Royal Sanitary Institute as Inspector of
Meat and Other Foods.

Certificate of the Royal Sanitary Institute as Smoke Inspector.

ADDITIONAL SANITARY INSPECTORS

K. ARTIST

(Certificate of the Royal Sanitary Institute and Sanitary
Inspector's Examination Joint Board as Sanitary Inspector)

Certificate of the Royal Sanitary Institute as Inspector of
Meat and Other Foods.

Resigned 31.3.54.

E. K. PHILPOT.

(Certificate of the Royal Sanitary Institute and Sanitary
Inspector's Examination Joint Board as Sanitary Inspector).

Appointed 1.5.54

CLERK

Miss M. P. FLETCHER

Public Health Department,
Municipal Offices,
Stanhope Street,
Goole.

TO THE MAYOR, ALDERMEN AND COUNCILLORS OF THE
BOROUGH OF GOOLE.

Ladies and Gentlemen,

I have the honour to present to you my eighth Annual Report on the health of the Borough of Goole and the work of the Public Health Department during 1954. The first Annual Report for the township was published for the year 1875, which makes this one the 80th in the series.

VITAL STATISTICS :

303 live births were registered, which was 24 less than in 1953. This gives a Birth Rate of 15.6 per 1,000 population and, by the application of the Comparability Factor, an Adjusted Birth Rate of 15.1. Although comparing favourably with the County figure of 15.1 and the National figure of 15.2 it is actually the lowest Birth Rate ever recorded for the town. There were 10 stillbirths notified and 11 of all births were illegitimate.

348 deaths were registered as having occurred amongst residents of the Borough and this gives a Crude Death Rate of 17.9 per 1,000 population and an Adjusted Death Rate of 18.6. An analysis shows that 84 of the deaths in St. John's Hospital were patients who would previously have been regarded as non-residents. It is my intention to disregard these deaths each year and present a Local Death Rate which will enable the comparison with the last eighty years to be maintained.

On this basis the Local Death Rate for 1954 was 13.6

11 deaths occurred under the age of one year and of these 6 occurred in the first month of life. This gives an Infant Mortality Rate of 36.3 and a Neonatal Mortality Rate of 19.6. The National Rates were 25.5 and 17.7 respectively. There was no death from maternal causes for the eighth consecutive year.

INFECTIOUS DISEASES :

Notifiable infectious diseases totalled 135, this improved figure being due to the almost complete absence of measles. Two-thirds of the cases were whooping cough which was very prevalent throughout the winter of 1953-54. Immunisation against whooping cough is proceeding quietly but numbers are still too low to show much influence on the incidence but no immunised child developed the disease during the epidemic.

Influenza of a mild type (virus B) was epidemic throughout November and December, the incidence appearing to be particularly heavy in the schools. During December a sharp outbreak of enteritis associated with respiratory catarrhal symptoms occurred in a residential nursery, about 12 children being affected. Laboratory investigation failed to reveal any casual organism so I must agree with the paediatrician's opinion that it was a virus diarrhoea.

FLOODING. :

On the morning of the 12th November, 1954, the worst flooding for many years occurred in Goole and District when the rivers Ouse and Aire overflowed their banks.

The Ouse River Board reported that the 22ft. 5in. tide at Goole was the highest recorded in 70 years and goes on to say that it was due to a surge in the North Sea coinciding with a high spring tide. Normally the south-westerly gales tend to reduce the extent to which the tides at Goole are overblown but the absence of this wind allowed the full effect to be felt at Goole. All the rivers draining into the Ouse were in flood and the result was a level of water at Goole 1ft. 8in. higher than that experienced on the coast in January 1953.

Water poured over the bank in the vicinity of the Cemetery and Richmond Drive flooding the ground floors of several houses. Water overflowed from the River Don into Percy Street and Vermuyden Terrace flooding cellars and one house. The floods subsided rapidly so that no particular public health problems arose but considerable mess and no little damage resulted.

NATIONAL WELFARE FOODS :

On the 28th June, 1954, the sale of such Welfare Foods as National Dried Milks, orange juice and cod liver oil was transferred from the Ministry of Food Office to the Local Health Authority and supplies since then have been obtainable at the Child Welfare Centres.

In conclusion I must record my thanks to the Chairman and Members of the Health and Sanitation Committee, the Staffs of the Health Department and the Divisional Health Office and the Voluntary Workers at the Clinic for their co-operation during 1954.

I remain,

Your obedient servant,

S. KENNAUGH APPLETON,

June, 1955.

Medical Officer of Health.

NATURAL AND SOCIAL CONDITIONS

* * * *

Goole is the most inland and one of the busiest and important of the East Coast Ports, being situated on the navigable and tidal portion of the Yorkshire Ouse about fifty miles from the sea. It is located in the flat alluvial plain of the vale of York, at the extreme eastern portion of the West Riding of Yorkshire.

It lies at a lower level than the waters of the ordinary tides which are prevented from overflowing by artificially raised banks. The general level of the town is eight to twelve feet above sea level.

The sub-soil consists of alluvial deposit or warp, which is naturally damp. Below the warp, at a depth of about six feet, is a layer of peat which varies in thickness from less than one foot to more than six feet in different parts of the town. Immediately below the peat is a layer of laminated clay which is generally covered with a thin bed of sand.

Although Goole Borough has an area of only 1,267 acres it is the market town for a large agricultural district being entirely surrounded by the Goole Rural District with an area of over 38,000 acres. Its next nearest neighbour is the Howden Rural District across the river Ouse in the East Riding of Yorkshire, from whence it also attracts trade.

Together with an extensive coastal trade the port has important commercial dealings with the continental and Baltic ports. The export of coal produced in the South Yorkshire Coalfield and the import and export of general merchandise being the life-blood of the town. The majority of the working population find their livelihood in shipping, shipbuilding and repairing, engineering, milling, malting, fertiliser and dextrine manufacture, wholesale clothing, agriculture, and their ancillary trades. The Corporation own the water undertaking, market hall, cattle market, slaughter-house, library, parks and public gardens, public baths, and a pleasure ground for outdoor athletic pursuits. The Corporation owns over fifteen hundred dwellings and has made the necessary provision for the building of another six hundred during the next five years. Every house has an adequate supply of pure water and the town is now entirely on the water carriage system. The state of employment is very good and this is reflected in the general well being of the people. With few exceptions all streets both front and back have been properly made up and adopted by the local authority. Goole can be truly described as a clean and well administered small town, with reasonable amenities and pleasant rural surroundings despite the very flat nature of the countryside which is said to resemble the flat parts of the Netherlands.

THE HEALTH OF GOOLE DURING 1954

* * * *

STATISTICS AND SOCIAL CONDITIONS OF THE AREA.

Area in Acres 1,267.

Rateable Value £107,678.

Product of a Penny Rate £400 (estimated).

Population. Registrar-General's Estimates, Mid-Yearly—19,410.

1953	1952	1951	1950	1949	1948	1947	1946
19,360	19,330	19,060	19,470	19,600	19,560	18,920	18,630
			1945	1944			
			17,780	17,470			

BIRTHS 1945-1954.

(Comparability Factor 1954 — 0.97)

LIVE BIRTHS.

	Legitimate.		Illegitimate.		Totals.		Total.	Rate
	Male.	Female.	Male.	Female.	Male.	Female.	M. & F.	per 1,000
1954	142	151	6	4	148	155	303	15.6
1953	162	154	7	4	169	158	327	16.9
1952	203	139	7	7	210	146	356	18.4
1951	140	149	9	11	149	160	309	16.2
1950	175	133	10	6	185	139	324	16.6
1949	186	157	10	5	196	162	358	18.3
1948	200	170	6	11	206	181	387	19.8
1947	204	231	17	12	221	243	464	24.5
1946	205	163	5	13	210	176	386	20.7
1945	145	150	16	9	161	159	320	18.0

STILL BIRTHS.

1954—31.9 per 1,000 Births (live and still)

1954	5	4	1	0	6	4	10	31.9
1953	3	5	0	0	3	5	8	23.9
1952	3	4	0	0	3	4	7	19.3
1951	9	3	0	0	9	3	12	37.4
1950	5	4	1	0	6	4	10	29.9
1949	7	5	1	0	8	5	13	35.0
1948	4	2	0	0	4	2	6	15.3
1947	3	5	0	0	3	5	8	16.9
1946	8	5	0	0	8	5	13	32.5
1945	10	4	0	1	10	5	15	44.6

MARRIAGES, 1945-54

Year.	No. of Marriages.	Rate per 1,000.	Year.	No. of Marriages.	Rate per 1,000.
1954	178	18.3	1949	218	22.2
1953	207	21.3	1948	237	24.2
1952	201	20.8	1947	234	24.7
1951	201	21.1	1946	226	24.2
1950	194	19.9	1945	239	26.8

DEATHS, 1947-54

(Comparability Factor 1954 — 1.04)

Year.	M.	F.	Total.	Rate.	Year.	M.	F.	Total.	Rate.
*(1954	143	121	264	13.6)	1951	164	104	268	14.1
1954	198	150	348	17.9	1950	121	92	213	10.9
*(1953	130	105	235	12.1)	1949	139	115	254	13.0
1953	190	147	337	17.4	1948	131	102	233	11.9
1952	133	94	227	11.7	1947	123	87	210	11.1

* Locally amended death rate after deduction of the deaths of persons in St. John's Hospital not previously regarded as residents of the Borough.

CAUSES OF DEATH.

	Males.	Females.	Total.
Tuberculosis, respiratory ...	1	1	2
Syphilitic disease ...	3	0	3
Other infective diseases ...	1	0	1
Malignant neoplasm, stomach ...	2	5	7
Malignant neoplasm, lung, bronchus ...	7	2	9
Malignant neoplasm, breast ...	0	5	5
Malignant neoplasm, uterus ...	—	3	3
Other malignant neoplasms ...	20	13	33
Diabetes ...	1	1	2
Vascular lesions of nervous system ...	21	23	44
Coronary disease, angina ...	35	12	47
Hypertension with heart disease ...	10	5	15
Other heart disease ...	34	30	64
Other circulatory disease ...	12	12	24
Influenza ...	1	1	2
Pneumonia ...	6	6	12
Bronchitis ...	18	6	24
Ulcer of stomach and duodenum ...	2	0	2
Gastritis, enteritis and diarrhoea ...	1	1	2
Nephritis and nephrosis ...	1	1	2
Congenital malformations ...	3	3	6
Other defined and ill-defined diseases ...	8	14	22
Motor vehicle accidents ...	3	0	3
All other accidents ...	6	2	8
Suicide ...	1	4	5
Homicide and operations of war ...	1	0	1
Total	198	150	348

MATERNAL MORTALITY 1945-54

Year	1954	1953	1952	1951	1950	1949	1948	1947	1946	1945
Deaths	0	0	0	0	0	0	0	0	1	0
Rate per 1,000 Total Births	0	0	0	0	0	0	0	0	2.5	0

INFANTILE MORTALITY 1945-54

Year.	M.	F.	Total.	Rate	Year.	M.	F.	Total.	Rate.
1954	4	7	11	36.3	1949	5	10	15	41.9
1953	5	8	13	39.8	1948	8	7	15	39.0
1952	8	5	13	36.5	1947	11	7	18	38.8
1951	5	4	9	29.1	1946	8	5	13	33.7
1950	11	7	18	55.6	1945	17	9	26	81.3

INFANTILE MORTALITY.

CAUSE OF DEATH.				Under 1 week	1 to 2 weeks	2 to 3 weeks	3 to 4 weeks	1 to 3 months	3 to 6 months	6 to 9 months	9 to 12 months	Total
Broncho-pneumonia and prematurity	...							1				1
Gastro-enteritis			...					1		1		2
Asphyxia and birth injuries				1								1
Congenital abnormalities...				1			1					2
Anencephalus	...		...	1								1
Prematurity	...	...	...		1							1
Atelectasis	...		...	1								1
Broncho-pneumonia	...		...						1		1	2
Total		...	...	4	1		1	2	1	1	1	11

TUBERCULOSIS.

New Cases and Mortality during 1954.

Age Groups	New Cases				Deaths			
	Respiratory		Non-Respiratory		Respiratory		Non-Respiratory	
	M.	F.	M.	F.	M.	F.	M.	F.
0-1	1	0	0	0	0	0	0	0
1-4	0	0	0	0	0	0	0	0
5-9	0	1	0	0	0	0	0	0
10-14	0	0	0	0	0	0	0	0
15-24	0	2	0	0	0	0	0	0
25-34	2	4	0	0	1	1	0	0
35-44	0	0	0	0	0	0	0	0
45-54	2	0	0	0	0	0	0	0
55-64	1	0	0	0	0	0	0	0
65- +	0	1	1	0	0	0	0	0
Totals	6	8	1	0	1	1	0	0

Comparative Figures.

Year.	New Cases.	Deaths.	Rate.	Year.	New Cases.	Deaths.	Rate.
1954	15	2	0.10				
1953	20	4	0.21				
1952	13	4	0.21	1944	19	9	0.50
1951	28	6	0.31	1943	16	16	0.91
1950	21	4	0.20	1942	24	13	0.71
1949	21	11	0.56	1941	21	12	0.65
1948	30	10	0.61	1931	79	31	1.62
1947	29	12	0.63	1921	37	27	1.39
1946	26	8	0.42	1911	—	26	1.28
1945	21	11	0.61	1901	—	28	1.69

TOTAL CASES ON REGISTER.

	Male.	Female.	Total.
Pulmonary	71	50	121
Non-Pulmonary	10	14	24
	81	64	145

MASS RADIOGRAPHY SURVEY.

The Mass Radiography Unit did not visit the Borough during 1954.

CASES OF INFECTIOUS DISEASE NOTIFIED DURING 1954									
	NUMBER OF CASES NOTIFIED ACCORDING TO AGE								Deaths
	at all ages	Under 1	1 to 4	5 to 14	15 to 24	25 to 44	45 to 64	Over 64	
Erysipelas	2						2		
Scarlet Fever	9	1	4	4					
Pulmonary Tuberculosis	14	1		1	2	6	3	1	2
Other Forms of Tuberculosis	1							1	
Measles	5	1	4						
Lobar Pneumonia	5			2			2	1	7
Influenzal Pneumonia	2				1		1		
Whooping Cough	94	6	54	33		1			
Total	132	9	62	40	3	7	8	3	9

GOOLE BOROUGH
PRINCIPAL VITAL STATISTICS FOR THE YEAR, 1954
Based on Registrar-General's Figures.

	Goole Borough	Aggregate West Riding Urban Districts	West Riding Admin. County	England & Wales (Provisional figures).
BIRTH RATE (per 1,000 estimated population)...	15.6	14.7	15.1	15.2
DEATH RATES (all per 1,000 estimated population)				
All Causes (Crude D.R.) ...	17.9 (13.6)	12.7	11.9	11.3
Infective and Parasitic Diseases*	0.21	0.07	0.08	**
Tuberculosis of Respiratory System	0.10	0.18	0.16	0.16
Other forms of Tuberculosis ...	0.0	0.01	0.02	0.02
Respiratory Diseases † (excluding tuberculosis of respiratory system)	1.96 (1.39)	1.27	1.22	**
Cancer	2.94 (2.37)	2.12	2.01	2.04
Heart & Circulatory Diseases ‡ ...	7.73 (5.47)	4.88	4.54	**
Vascular Lesions of Nervous System	2.27 (1.55)	2.03	1.84	**
INFANT MORTALITY (Deaths under one year per 1,000 live births)	36.3	28.3	28.0	25.5
STILLBIRTHS	31.9	26.6	25.9	23.4
DIARRHŒA (Deaths in infants under 2 years of age per 1,000 live births) ...	6.6	**	**	0.8
MATERNAL MORTALITY (Deaths of mothers in childbirth per 1,000 live and still births)	0	0.80	0.89	0.69

* Combined death rate from syphilitic disease, diphtheria, whooping cough, meningococcal infections, acute polio-myelitis, measles and other infective and parasitic diseases.

† Combined death rate from bronchitis, pneumonia, influenza and other respiratory diseases, excluding tuberculosis of the respiratory system.

‡ Combined death rate from heart disease and other diseases of the circulatory system.

** Figures not available.

Figures in brackets give the rates after deducting deaths in St. John's Hospital of patients not normally resident in Goole Borough.

Divisional Public Health Office,
 Centenary Chambers,
 31/33 Boothferry Road,
 Goole.

**WEST RIDING COUNTY DIVISIONAL HEALTH SERVICES
 IN GOOLE 1954.**

The Public Health Nursing Staff in this Division no longer works according to County Districts boundaries. Most of the figures in the following summaries refer to Goole Borough but it should be noted in certain cases that the figures are those for the Borough and Rural District combined, or for Division No. 10 as a whole.

1. BIRTHS.

Live Births	...	...	...	...	303
Stillbirths	...	...	...	...	10
Illegitimate	...	...	...	...	11
Males	...	...	...	...	148
Females	...	...	...	...	155

2. PREMATURE BABIES. Babies weighing 5½lbs. or less at birth.

				Live.	Still-born.
(i) Born at home	...	...	...	13	1
(ii) Born in an institution	...	...	...	10	3
				—	—
				23	4
				—	—

3. HEALTH VISITING (Goole B. & R.D.)

	1st Visits.	Other Visits.	Total.
Expectant mothers	181	121	302
Children under 1 year	428	3203	3631
„ between 1 and 5 years	1483	3115	4598
Other cases	—	614	614
	—	—	—
Total	2092	7053	9145
	—	—	—

4. CHILD WELFARE CLINICS.

(a) Total number of children under 5 years of age who first attended the Clinics during the year, and who at the date of their first attendance were :—

(i) under 1 year	...	...	...	259
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(b) Total number of children under 5 years of age who attended the Clinics during the year and who at the end of the year were :—

(i) under 1 year	...	...	...	224
(ii) over 1 year	...	...	...	251

Number of Sessions held :—

Bartholomew Avenue	...	...	...	49
Total attendance	...	...	...	2397
Average per session	...	...	...	48.8
Old Goole	...	...	...	51
Total attendance	...	...	...	985
Average per session	...	...	...	19.3
Total attendance in 1954				3382

5. SCHOOL HEALTH SERVICE.

CONSULTANT CLINICS.—ORTHOPAEDIC.

Number of individual patients seen :—

Pre-School	...	...	7
School	...	...	19
Recommended operative treatment :—			
Pre-School	...	...	0
School	...	...	2
Recommended treatment by physiotherapist :—			
Pre-School	...	...	1
School	...	...	2
Total attendances at Clinic :—			
Pre-School	...	...	12
School	...	...	20

PHYSIOTHERAPY SESSIONS :—

Number of cases for exercises :—

Pre-School	...	...	3
School	...	...	13
Total number of attendances :—			
Pre-School	...	...	14
School	...	...	252
Number of cases for ultra-violet light	...	...	6
Total number of attendances	...	...	46

PAEDIATRIC.

Number of individual patients seen :—

Pre-School	...	...	12
School	...	...	24
Total number of attendances :—			
Pre-School	...	...	40
School	...	...	108

SPEECH THERAPY.

Number of new cases :—

Stammers	...	...	2
Other defects	...	...	13

COUNTY OCULIST.

Number of new cases seen	...	...	506
Number for whom spectacles prescribed	...	...	183

SCHOOL CLINICS AND MEDICAL INSPECTIONS.

Number of attendances at Clinic	...	...	2724
Number of children inspected in school by doctors	...	...	1754
Number of examinations by nurses	...	...	6472
The following defects were found at Medical Inspections :	Requiring treatment.	For observ- ation.	
Verminous heads	... 159	—	
Skin	... 31	18	
Vision	... 108	113	
Other eye conditions	... 21	34	
Hearing	... —	—	
Other ear defects	... 136	4	
Nose and throat	... 55	76	
Speech	... 23	29	
Cervical glands	... 47	65	
Heart and circulation	... 1	11	
Lungs	... 16	33	
Developmental	... 7	13	
Orthopaedic	... 18	34	
Nervous system	... 4	19	
Psychological	... 42	57	
Other conditions	... 31	23	

EDUCATIONALLY SUBNORMAL CHILDREN.

Primary mental testing	...	...	19
Re-examinations	...	...	19
Pre-school age (informal)	...	...	0
Reported to M.D. Authority as ineducable	...	...	2
Reported to M.D.A. for supervision	...	...	9
Recommended for special residential school	...	...	16
Attending special residential schools	...	...	6

SCHOOL DENTAL SERVICE (Division No. 10 as a whole)

Number inspected	...	...	...	6488
Requiring treatment	...	...	...	4775
Offered treatment	...	...	...	3621
Treated	...	...	...	2220

6. MIDWIFERY.

ANTE-NATAL CLINIC.

The Divisional Office is still operating the Bed Booking Bureau for the Goole Maternity Home and therefore, mothers from the East Riding also attend the Goole Clinic. The table below gives the number of attendances, number of first attendances and the number of expectant mothers attending the Clinic, whether institutional or domiciliary bookings.

Area.	New Cases.	Total Visits.	Number of Women Attending.
Goole B.	... 229	1477	267
Goole R.	... 25	114	31
East Riding	... 24	165	31
Total	... 278	1756	329
Average per session	... 5.6	35.1	

Blood tests were carried out on 263 expectant mothers and 16 expectant fathers during the year. 54 of the former and 2 of the latter were found to have Rhesus Negative blood.

A Mothercraft and Relaxation Exercise Class for expectant mothers is held weekly in the Goole Clinic and is well attended. An evening class for post-natal and general exercises was held weekly during the winter.

MOTHERS CONFINED IN HOSPITAL.

Goole Maternity Home	...	...	...	90
Leeds Maternity Hospitals	...	...	...	4
Wakefield Maternity Hospitals	...	...	...	26
Other	...	...	...	2
Total				122

The figure given for Goole Maternity Home does not include mothers who normally do not reside in Goole. There were 187 domiciliary confinements in Goole.

The following is a summary of the work of the Midwives but due to overlapping of Midwives' districts and district boundaries the figures are for the Division as a whole.

Number of cases	...	...	...	419
Number of visits	...	...	...	13024
Number of cases where Gas and Air administered...				281
Number of Midwives	...	...	...	11
Number of Midwives qualified to administer Gas and Air				11

7. HOME NURSING (for Division No. 10 as a whole).

Number of cases booked during the year	...	596
Number of visits made during the year	...	15773

8. HOME HELPS.

Home Helps attended the following cases.

Expectant Mothers and Lying In Mothers	...	29
General Illness	...	53
Aged	...	75
Total		157

A total of 27,037 hours was worked by the home helps.

9. VOLUNTARY WORKERS.

Valuable assistance has again been given in a voluntary capacity at the Bartholomew Clinic by the ladies of the Inner Wheel Club of Goole and by Mrs. A. E. Smith.

Their services are greatly appreciated.

10. IMMUNISATION AGAINST DIPHTHERIA—during 1954.

Number of completed injections:—

Children under 5 years	...	156
Children over 5 years	...	48
Total		204
Booster doses	...	46
Total		250

Total number of children under 15 years of age who have been immunised up to the 31st December, 1954:—

Age—years	0-1	1-4	5-9	10-14	under 15 Total
Number	76	602	1448	1090	3216
Percentage	43.3%		87.8%		72.1%

11. IMMUNISATION AGAINST WHOOPING COUGH.

Age	under 6 months	6-12 mths.	1-2 yrs.	2-3 yrs.	3-4 yrs.	Total
Number	0	61	20	3	4	88
During 1954 at any time up to 31st Dec. 1954	—	39	119	105	49	321

12. MENTAL HEALTH.

(a) Mental Deficiency Acts 1913-1938.

The number of mentally defective persons under supervision at the end of 1954 was as follows:—

	Male.	Female.	Total.
Under Guardianship ...	0	0	0
Under Statutory Supervision ...	25	19	44
Under Voluntary Supervision ...	1	2	3
On Licence from Institutions ...	1	5	6

(b) Lunacy and Mental Treatment Acts 1890-1930.

Admissions to Mental Hospitals by the Duly Authorised Officer during 1954 were as follows:—

	Males.	Females.	Total.
Voluntary patients ...	9	5	14
By Temporary Order ...	0	0	0
By "Three Day" Order ...	0	0	0
By Summary Reception Order ...	2	2	4
	—	—	—
	11	7	18
	—	—	—

Referred for action but proceedings unnecessary ...	3	2	5
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13. COUNTY AMBULANCE SERVICE.

It will be of interest to note the following table of patients carried by the W.R.C.C. Ambulances stationed at Goole and Selby during 1954.

	Goole.	Selby
Accident cases ...	337	140
Maternity cases ...	213	114
Other cases ...	14,930	5,013
Journeys made ...	4,890	2,280
Total patients carried ...	15,480	5,267
Mileage travelled ...	100,560	77,297

NATIONAL ASSISTANCE ACTS, 1948 and 1951.

During 1954 action was taken under the National Assistance (Amendment) Act, 1951, in three cases. The first case recovered sufficiently to be transferred to and detained in Part III Accommodation. The second case recovered and a home was found for her with a relative. The third case died fifteen days after admission to hospital.

PUBLIC HEALTH DIVISION No. 10.

The County Districts forming Division No. 10, are:—

Goole Borough.	Selby Urban.	
Goole Rural.	Selby Rural.	
Area of the Division (in acres)	...	76,692.
Population (estimated mid-1954)	...	45,280.

Divisional Staff:

Divisional Medical Officer and
Divisional School Medical Officer.
S. KENNAUGH APPLETON, M.D., D.P.H., D.T.M.

Assistant County Medical Officers
and School Medical Officers.

EILEEN M. R. BELL-SYER, M.B., B.S.
MURIEL J. LOWE, M.B., B.S., M.R.C.S., L.R.C.P., D.P.H., D.C.H.

School Dental Officers.

P. F. A. ELTOME, L.D.S.
G. O. WOOD, L.D.S. (Divisions 10 and 9).

Health Visitors and School Nurses :

Miss D. M. BUTLER; Miss J. DAVIS; Mrs. M. DODSON;
Mrs. M. HARGREAVES; Mrs. M. KELLY; Mrs. L. PRATT;
Miss A. RIDSDALE; Miss F. WELFORD.

Home Nurses :

Miss P. K. AGER; Mrs. A. BLACKBURN; Mrs. S. CLAYBOURN;
Mrs. W. E. DUFFIN; Mrs. L. A. POLLARD; Miss J. POWELL;
Miss M. WHITTAKER.

Domiciliary Midwives :

Mrs. E. BALLANCE; Miss I. CAMPBELL; Mrs. M. COLLIER;
Miss M. GILHOME; Mrs. M. E. HORNSHAW;
Miss H. A. HOUGHTON; Mrs. L. KITCHEN; Miss M. KNIVETON;
Miss M. ROBINSON; Miss A. TOLSON; Miss E. WHITLEY.

Mental Health :

Miss E. T. SIMONS (Social Worker, Divisions 10 and 12).
Mrs. C. HOPKINS (Home Teacher).

Physiotherapy :

Miss E. ALDERSON (part-time).

Duly Authorised Officer :

Mr. T. G. FOSTER.

Clerical :

Senior Clerk : Mr. R. TOWELL.
Miss S. L. BRAMHAM; Miss F. A. CAMPBELL; Mr. H. DODSON;
Mr. G. N. NOWILL; Miss B. REED; Miss J. E. SMAJE;
Miss M. E. WORMALD.

W.R.C.C. CLINICS IN GOOLE.

(30-6-55)

(a) Bartholomew Avenue Public Health Centre.

MONDAY 10—12 : MINOR AILMENTS.

SUNLIGHT.

2—4 : MOTHERCRAFT CLASS.

TUESDAY 10—12 : REMEDIAL EXERCISES.

ORTHOPAEDIC CLINIC

(second in month) Mr. A. J. S. Bell-Tawse.

2—4 : CHILD WELFARE. ... Dr. M. J. Lowe.

WEDNESDAY 10—12 : MINOR AILMENTS.

2—4 : PAEDIATRIC CLINIC. ... Dr. J. D. Pickup.
(first in month).

THURSDAY 10—12 : REMEDIAL EXERCISES.

SUNLIGHT SESSION.

FRIDAY 10—12 : SCHOOL CLINIC. ... Dr. M. J. Lowe.

2—4 :—MATERNITY CLINIC. ... Dr. M. J. Lowe.

Eye-testing Sessions are held on first, third and fourth Thursday in the month by Dr. L. Wittels.

Dental treatment is provided throughout the week at the County Dental Clinic in Westfield Avenue.

(b) Old Goole.

MONDAY and FRIDAY 10—12 : MINOR AILMENTS.

(County Primary School).

THURSDAY 2—4 : CHILD WELFARE. ... Dr. M. J. Lowe.

(St. Mary's Sunday School).

**ANALYSIS OF VISITS, INSPECTIONS, SAMPLING ETC.,
CARRIED OUT BY THE INSPECTORIAL STAFF.**

Public Slaughterhouse	...	...	...	628
Meat shops and butchers' preparation rooms	...	...	...	13
Bakehouses	...	...	...	28
Provision shops	...	...	...	37
Fried fish shops	...	...	...	48
Hotel, cafe and school kitchens	...	...	...	30
Licensed premises and eating houses	...	...	...	9
Market stalls and hawkers' vehicles	...	...	...	3
Other premises in which food is stored, prepared or sold	...	...	...	3
Milkshops	...	...	...	28
Dairies	...	...	...	29
Milk samples for bacteriological examination	...	...	...	12
Milk samples for biological tests (T.B.)	...	...	...	7
Ice cream factories, stalls and vehicles	...	...	...	83
Ice cream samples for bacteriological examination	...	...	...	5
Ice-lollipop samples for bacteriological examination	...	...	...	5
Samples of drinking water for bacteriological examination	...	...	...	20
Samples of drinking water for chemical analysis	...	...	...	1
Housing Repairs and Rents Act, re Certificates of Disrepair	...	...	...	5
Routine inspection of Council houses	...	...	...	610
Re-verifying applications for Council houses	...	...	...	625
Structural defects or disrepair	...	...	...	471
Sanitary defects or nuisances	...	...	...	458
Drains smoke tested	...	...	...	1
Drains colour tested	...	...	...	2
Investigating suspected overcrowding	...	...	...	8
Verminous premises	...	...	...	4
Supervising disinfestations	...	...	...	53
Common Lodging houses	...	...	...	2
Re applications for Improvement Grants	...	...	...	58
Investigating infectious diseases	...	...	...	20
Supervising disinfections	...	...	...	2
Shops for the purposes of the Shops Acts	...	...	...	264
Shops for the purpose of the health and comfort of the employees	...	...	...	3
Factories where motive power is used	...	...	...	141
Factories where motive power is not used	...	...	...	61
Rat infestations (primary visits 112 revisits 253)	...	...	...	365
Mice infestations (primary visits 32 revisits 16)	...	...	...	48
Beetle infestations (primary visits 51 revisits 23)	...	...	...	74
Sewer manholes baited	...	...	...	223
Hairdressing saloons	...	...	...	6
Petroleum stores	...	...	...	12
Schools	...	...	...	1
Public conveniences	...	...	...	1
Smoke observations	...	...	...	8
Allotments	...	...	...	1

Stables or manure pits	...	...	...	...	1
Refuse tips	...	...	...	...	7
Cinemas	...	...	...	...	5
Samples of water from Public Swimming Bath for bacteriological examination	...	...	...	...	47
Unclassified visits	...	...	...	...	671
Inspections where notices are in force	...	...	...	...	738
Inspections where works are in progress	...	...	...	...	462
Total Visits etc.					6447

Complaints made during 1954.

General disrepair	...	...	...	...	118
Defective chimney pots	...	...	...	...	5
Defective chimney stacks	...	...	...	...	3
Defective roofs	...	...	...	...	53
Defective eaves gutters	...	...	...	...	5
Defective fallpipes	...	...	...	...	6
Defective windows	...	...	...	...	3
Defective doors	...	...	...	...	2
Defective walls	...	...	...	...	5
Defective yard surfaces	...	...	...	...	2
Defective or choked drains	...	...	...	...	133
Defective or choked waterclosets	...	...	...	...	39
Defective ceilings	...	...	...	...	3
Defective floors	...	...	...	...	8
Defective fireplaces	...	...	...	...	3
Defective cooking ranges	...	...	...	...	11
Defective sinks	...	...	...	...	4
Defective water service pipes	...	...	...	...	53
Defective dustbins	...	...	...	...	128
Defective taps	...	...	...	...	13
Defective flues	...	...	...	...	6
Defective baths	...	...	...	...	1
Defective pailclosets	...	...	...	...	3
Defective stop tap	...	...	...	...	3
Defective drain vent pipes	...	...	...	...	2
Defective fences	...	...	...	...	1
Offensive smells	...	...	...	...	5
Dry rot	...	...	...	...	2
Dampness	...	...	...	...	15
Infestations of rats	...	...	...	...	96
Infestations of mice	...	...	...	...	17
Infestations of beetles	...	...	...	...	41
Infestations of ants	...	...	...	...	30
Infestations of moths	...	...	...	...	1
Infestations of bugs	...	...	...	...	3
Infestations of woodworms	...	...	...	...	4
Nuisances from birds	...	...	...	...	1
Nuisances from animals	...	...	...	...	4
Nuisances from fowls	...	...	...	...	7
Accumulations of refuse	...	...	...	...	18
Overcrowding	...	...	...	...	8
Smoke nuisances	...	...	...	...	9
Dirty houses	...	...	...	...	7
Flooding (cellar, yard, garden)	...	...	...	...	8

Rowdy conduct	...	...	...	...	4
Disused A.R.P. Shelters	...	...	...	...	3
Burning leather (cobbler)		...	...	...	1
Burning hair (hairdresser)		...	...	...	1
					898

Action taken following receipt of Complaints :—

Written request to person responsible to remedy defect or to abate nuisance	...	...	...	...	511
Remedied or abated by direct action within the Department	...				176
Referred to other Departments of the Council for action	...				97
Advice given to complainant	...	...	...	...	41
No action (complaints illfounded or already remedied)	...				73
					898

Defects remedied and Nuisances abated by the service of Written Notices.

Type of Notices.	Outstanding Notices 1.1.54.	Notices served during 1954.	Total Notices in force 1954.	Notices complied with.	Outstanding Notices 31.12.54.
Informal Notices	62	533	595	509	86
Statutory Notices :—					
Housing Act, 1936, Section 9	7	58	65	56	9
Public Health Act, 1936, Section 39	...	1	1		1
Public Health Act, 1936, Section 46	...	1	1	1	
Public Health Act, 1936, Section 75	6	12	18	17	1
Public Health Act, 1936, Section 93	10	37	47	38	9
Totals	85	642	727	621	106

HOUSING DEFECTS REMEDIED FOLLOWING THE SERVICE OF NOTICES.

Chimney pots renewed	...	...	...	...	6
Chimney pots refixed		...	...	...	9
Chimney pots re-launched		...	...	...	2
Chimney stacks rebuilt		...	...	...	4
Chimney stacks repointed		...	...	...	3
Chimney stacks flashings or fillet renewed			...	...	2
Roofs repaired	...	...	...	...	64
Eaves gutters renewed, repaired or cleansed			...	...	31
Fallpipes renewed, repaired or cleansed			...	...	23
Windows renewed or repaired	...	...	...	...	24

Windows reputtied	...	...	...	2
Window reveals repointed	...	...	...	10
Doors (external) renewed or repaired	...	...	...	5
Doors (external) new thresholds	...	...	...	1
Doors (external) new weatherboards	...	...	...	1
Doors (external) reveals repointed	...	...	...	1
Walls (main) brickwork rebuilt	...	...	...	1
Walls (fence or boundary) rebuilt	...	...	...	3
Walls (fence or boundary) repaired	...	...	...	2
Walls (fence or boundary) repointed	...	...	...	3
Gates, yard. Renewed or repaired	...	...	...	5
Gate posts, yard. Renewed or repaired	...	...	...	1
Yard surfaces relaid	...	...	...	1
Yard surfaces repaired	...	...	...	6
Drains relaid	...	...	...	1
Drains repaired	...	...	...	13
Drains cleansed	...	...	...	72
Drain, inspections chamber rebuilt	...	...	...	1

Outbuildings.

Roofs reslated	...	...	...	1
Roofs repaired	...	...	...	9
Walls rebuilt	...	...	...	2
Walls repaired	...	...	...	5
Walls repointed	...	...	...	1
Doors renewed or repaired	...	...	...	13

Waterclosets.

Cisterns repaired or renewed	...	...	...	28
Flush pipes rejointed	...	...	...	6
Basins renewed	...	...	...	11
Seats renewed	...	...	...	3
Service pipes repaired	...	...	...	56

Internal.

Ceilings renewed or repaired	...	...	...	17
Walls replastered	...	...	...	49
Skirtingboards repaired	...	...	...	13
Floors relaid or repaired	...	...	...	48
Cooking ranges renewed or repaired	...	...	...	30
Fireplaces renewed or repaired	...	...	...	18
Window cords renewed	...	...	...	7
Sinks renewed	...	...	...	2
Sink waste pipes renewed or repaired	...	...	...	6
Wash coppers renewed or repaired	...	...	...	3
Taps renewed or repaired	...	...	...	15
Service pipes repaired	...	...	...	5
Handrails fixed or repaired	...	...	...	1
Balusters fixed or repaired	...	...	...	4
Dustbins provided	...	...	...	126
Dirty houses cleansed	...	...	...	1
Accumulations of refuse removed	...	...	...	5
Unclassified defects	...	...	...	16

Total	...	789
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CATTLE MARKET 1954.

Month.	Bovines.	Calves.	Pigs.	Sheep.	Total.
January	... 18	4	140	26	188
February	... 117	18	266	324	725
March	... 270	6	405	483	1164
April	... 725	3	787	486	2001
May	... 726	2	313	478	1519
June	... 226	2	370	886	1484
July	... 285	—	312	361	958
August	... 306	—	475	486	1267
September	... 207	3	354	313	877
October	... 194	7	655	233	1089
November	... 265	10	971	212	1458
December	... 158	6	685	136	985
Totals for the year	... 3497	61	5733	4424	13715

SLAUGHTERHOUSE 1954.

Month.	Bovines.	Calves.	Pigs.	Sheep.	Total.
January	... 175	18	521	680	1394
February	... 152	27	443	743	1365
March	... 190	22	544	878	1634
April	... 267	6	805	834	1912
May	... 262	9	594	457	1322
June	... 161	5	536	986	1688
July	... 154	1	168	434	757
August	... 161	—	218	562	941
September	... 129	3	242	338	712
October	... 129	7	357	231	724
November	... 166	12	350	202	730
December	... 140	2	460	139	741
Totals for the year	... 2086	112	5238	6484	13920

CARCASSES INSPECTED AND CONDEMNED 1954.

	Cattle excluding Cows	Cows	Calves	Sheep and Lambs	Pigs
Number killed if known	... 1892	194	112	6484	5238
Number inspected	... 1892	194	112	6484	5238
All diseases except tuber- culosis : Whole carcasses condemned	... 1	8	8	19	34
Carcases of which some part or organ was condemned	... 209	7	—	15	662
Percentage of the number in- spected affected with disease other than tuberculosis	... 11.1	7.7	7.1	0.5	13.2
Tuberculosis only :					
Whole carcasses condemned...	5	2	1	—	4
Carcases of which some part or organ was condemned	... 178	54	3	—	214
Percentage of the number in- spected affected with tuber- culosis	... 9.6	28.8	3.4	—	4.1

MEAT CONDEMNED—TUBERCULOSIS.

Bovines.	Beasts.	Cows.	Calves.
Full carcasses	... 5	2	1
Hindquarters	... 2	1	
Heads and tongues	... 103	19	1
Lungs	... 120	39	2
Hearts	... 9	9	2
Livers	... 38	16	2
Kidneys	... 4		
Mesenteries	... 17	6	1
Intestines	... 17	7	1
Stomachs	... 17	6	1
Spleens	... 5	9	1
Diaphragms	... 6	11	1
Udders	...	13	

Pigs :

Full carcasses	... 4
Heads and tongues	... 184
Lungs	... 52
Hearts	... 51
Livers	... 51
Mesenteries	... 108
Intestines	... 108
Stomachs	... 108

MEAT CONDEMNED—Conditions other than Tuberculosis.

Full Carcasses :	Beasts.	Cows.	Calves.	Pigs.	Sheep.
Emaciation (pathological)...			1		4
Jaundice	...		1	5	
Mastitis (acute septic)	...	2		2	1
Metritis (acute septic)	...	2			
Peritonitis (acute septic)	...			7	
Oedema, generalised	...		2	6	10
Pericarditis (acute septic)...		1			
Pneumonia (acute septic)	...			2	
Pyaemia, also joint-ill	...		1	2	1
Septicaemia, Toxaemia	... 1	1			
Swine erysipelas	...			2	
Multiple abscesses	...	1		1	
Bruising, generalised	...		2	1	
Fever, unknown origin	...	1			
Moribund	...		1	3	3
Uraemia	...			3	
Total	... 1	8	8	34	19

Offals condemned.	Bovines.	Pigs.	Sheep.
Heads, actinomycosis	... 3		
Tongues, actinomycosis	... 5		
Heads, abscesses	... 1		
Lungs, cysts	... 22		
Lungs, abscesses	... 3		
Lungs, pleursy	... 1		
Lungs, congestion	...	410	

Offals condemned.	Bovines.	Pigs.	Sheep.
Lungs, pneumonia	...	21	
Livers, flukes	... 38		
Livers, abscesses	... 63		
Livers, cysts	... 2		
Livers, angioma	... 11		
Livers, melanosis	... 2		
Part livers, flukes	... 30		
Johnes disease—guts	... 2		
Heads and tongues, cysticercus bovis	... 18		
Hearts, cysticercus bovis	... 5		
Diaphragms do.	... 2		
Brisket—calcified	... 1		
Leg bruised	... 1		3
Hindquarter, bruised	... 1		
Kidneys, nephritis	...	8	
Plucks, necrosis	...	64	
Plucks, hepatitis	...	20	3
Plucks, cirrhosis	...	110	
Plucks, abscesses	...	2	1
Plucks, cysts	...	19	2
Plucks, degeneration	...	32	3
Plucks, congestion	...		1

SLAUGHTERHOUSE.

During the fourteen and a half years of control the slaughterhouse has been used to such capacity that it has been practicable to carry out only absolutely essential maintenance works. The following works should be carried out with the minimum of delay after the end of control, so as to prevent further deterioration of the buildings :—

The whole of the steam pipe lines need thoroughly overhauling and relagging. The cold water service system also needs thoroughly overhauling. The cold water taps in the various rooms and parts of the slaughterhouse should be of a standard pattern so that a hose can be coupled up to any tap in the slaughterhouse curtilage. The whole of the exposed structural steel work needs chipping, wire brushing, red-leading and repainting. The whole of the overhead tracking needs chipping, wire brushing, red-leading and repainting. The boarded ceilings in the cooling room and the main slaughterhall (including the louvres and skylights) need to be cleaned down and revarnished. The steel-work of all the windows needs chipping, wire brushing, red-leading and repainting inside and out. The windows in the fat room should be made to open and close freely. The old black-out paint should be removed from the windows in the sheep lairage. A good number of glazed bricks

need renewing in the cooling room. The dado in the messroom needs repainting and the walls above the dado and the ceiling need washing. Openings used for ventilation purposes need new fly-proof gauze fixing and many windows need reglazing. The offices vacated by the Ministry of Food need distempering. There are also many items of minor disrepair which it would be tedious to enumerate but which should also have attention.

SURRENDERED FOODS.

Meat and Meat Products—86 tins.
Fruit and Fruit Products—109 tins.
Vegetables—178 tins.
Fish and Fish Products—17 tins.
Jam and Preserves—13 containers.
Milk, cream etc.,—70 containers.
Cheese and Cheese Products—24 containers.
And small quantities of other foods.

WATER.

The municipal corporation owns the water undertaking and distribute the water within the whole area of the Borough as well as some parts of the surrounding rural district. The water is extracted by means of wells and boreholes from the sandstone beds at Pollington about eleven miles from Goole. Peak period consumption and the necessary working pressure in mains and services are provided for by two water towers.

Every dwelling house in the town has water on tap within its own curtilage and except for about 150 houses earmarked for clearance, each house has an internal water supply. During the year 24 samples of water were submitted to the Public Health Laboratory for bacteriological examination. 22 Samples were classified as highly satisfactory and 2 samples as unsatisfactory for a chlorinated supply. One sample was sent for chemical analysis and the following is a copy of the analysts report:—

CHEMICAL ANALYSIS OF RAW WATER.

The following results have been obtained on the sample of Raw Water from Borehole at Pollington, submitted by you on the 18th May, 1954.

Physical Examination.

Colour	Colourless.
Appearance, in 2ft. Column,	Clear, no suspended matter
Taste,	Normal
Smell,	None

General Chemical Examination

Reaction, pH,	7.5
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Parts Per Million

Free Carbon Dioxide, as CO ₂	None	
Ammoniacal Nitrogen, as N,	None	
Albuminoid Nitrogen, as N,	None	
Nitrous Nitrogen, as N,	None	
Nitric Nitrogen, as N,	9.46	
Hardness (Soap), as CaCO ₃	165	
Temporary	2	
Permanent,	163	
Permanganate figure (4 hrs. 80°F.), as O,	0.358	
Alkalinity, as CaCO ₃ ,	70	Satisfactory—
Total solids (at 180°C.),	305	fit for human
Chlorides, expressed as chlorine	22	consumption.
Free chlorine,	None	
Sulphate, as SO ₄ ,	45.3	

CONSUMPTION OF WATER.

Month.	Water pumped in million gallons.	Average daily consumption.
January	... 40,128,000	1,294,452
February	... 39,802,000	1,421,000
March	... 42,464,057	1,363,357
April	... 39,370,235	1,312,341
May	... 41,802,138	1,348,456
June	... 38,992,596	1,229,753
July	... 40,641,865	1,311,028
August	... 38,869,828	1,253,865
September	... 39,019,351	1,300,645
October	... 41,503,217	1,338,813
November	... 38,506,739	1,283,558
December	... 40,400,815	1,303,252
Million Gallons pumped during the year	481,500,841	Gallons Average daily consumption 1,346,577

Bacteriological Examination of Water from Public Swimming Baths

The water in the swimming pool at the Public Baths is purified by chlorination, filtration and aeration. During the year 38 samples were sent to the Public Health Laboratory for examination. 31 were classified as highly satisfactory and 7 as not satisfactory for a chlorinated water. Following upon these unsatisfactory reports adjustments were made in the plant to promote a better circulation of water in the pool with an improvement reflected in the last 24 samples when 23 were highly satisfactory.

MILK

Because of shortage of staff and pressure of other duties very little milk sampling was done during the year. Three samples of pasteurised milk and one sample of tuberculin tested pasteurised milk processed by the Goole Co-operative Society were all found to be satisfactory and none unsatisfactory. Four samples of pasteurised milk and one of tuberculin tested pasteurised milk processed by Northern Dairies Ltd. were all found to be satisfactory and none unsatisfactory. One sample of sterilised milk processed by the P.C.S. Milk Co. Ltd., was found to be satisfactory. Of two samples of raw milk submitted for bacteriological examination one was satisfactory and one unsatisfactory. Six samples of milk were examined for tuberculosis and six for brucella abortus were all found to be negative.

Acting upon the information contained in a circular letter from the Ministry of Health regarding the suspected impurity of a certain brand of Irish Tinned Cream a visit was made to every shop in the Borough where such an article of food might be sold. A small quantity was found in one shop, this was withdrawn from sale and has been returned to the central depot from which it was issued pending further investigations.

DRAINAGE AND SEWERAGE.

Excepting for the new estates no extensions or improvements have been made in the sewerage system. Choked or defective drains or waterclosets were responsible for 172 of the complaints during the year. With the co-operation existing between the large estate agents and your officials most of these stoppages are cleared within twenty-four hours of the complaint being made.

CLOSET ACCOMMODATION—DWELLINGHOUSES

The only occupied dwellinghouses with pail-closets are as follows:-

Bennett's Cottage, Albert Street.

Potter Grange Farm.

41 and 43 North Street.

62, 68, 90 South Street.

3 Cross Street.

Bennett's Cottage and Potter Grange are too far distant from a public sewer to convert and the remaining six houses are to be closed when they are vacated.

DOCKS ESTATE—CLOSET ACCOMMODATION

There are still 8 pail-closets to be abolished at No. 1 and No. 2 Dry Docks and the Old Customs House.

RIVERS AND STREAMS

I have been reporting the condition of Hook Drain for nineteen years and I have nothing to add to what I have said previously.

HOUSING.

132 dwellings became available for letting during the year—
104 new houses and 28 casual vacancies.

They were let thus :—

Applicants from the ordinary housing list	91
Families rehoused from houses under demolition orders	10
Families rehoused from houses in Compulsory Purchase Order	7
Families rehoused from huts, now closed	7
Families rehoused from houses behind shops, now closed	2
T.B. patients or T.B. contacts, rehoused for medical reasons	7
Families rehoused for medical reasons other than T.B.	8
Total families rehoused	132

The hutted camps in Centenary Road and Coronation Street are now demolished. In Swinefleet Road four of the huts have been closed and two remain occupied but will be closed before Mid-1955. The Council's proposals for slum clearance during the next five years involve the demolition of 350 houses and 70 houses a year are to be earmarked for the rehousing of the families to be displaced. This will slow down the rehousing of those families whose need is based on factors other than that of living in an

insanitary house. The number of families who are living as sub tenants or lodgers is much less than it was a year ago. Many have obtained the tenancy of a privately owned house and many have bought a house. I believe that many more would buy a house if they knew more about the facilities which exist to enable them to get a loan for this purpose and the facilities by which they can get a grant to improve a house deficient in modern conveniences. During the year 25 applications have been made for improvement grants, final approval has been given to 15, conditional approval to 8, and only 2 have been refused. Inhabitants who either wish to buy a house or to improve a house of which they are the owners will receive every assistance from the officers of the Council. The war-time and post-war conditions have made it difficult to attempt any slum clearance but no chance has been missed to close an unfit house. Since the finish of hostilities, 6 houses have been closed by agreement with the owners and will not again be used for human habitation. 21 houses have been vacated and are to be demolished. 2 houses have been demolished and 1 cellar dwelling has been closed.

DISINFESTATIONS

The chief causes of complaint have been cockroaches and ants, bugs being only complained of in 3 instances. Every assistance has been given to the occupier by treatment and advice. Where structural faults have aggravated the infestation these have been dealt with.

RODENT CONTROL

Infestations by rats or mice were responsible for 113 complaints. These were dealt with by the methods approved by the Ministry of Agriculture and Fisheries and were all brought to a successful conclusion. Advice was given to the occupiers and steps taken to have structural faults remedied. A routine treatment of sewers was made in October with apparently successful results and will be repeated before the end of the financial year.

STORAGE OF PETROLEUM SPIRITS

29 storage tanks were tested by air under pressure. 2 tanks were found to be leaking and were put out of use. 1 has been replaced by a new tank, the other has not been replaced as the licensee has made other arrangements.

CINEMAS

The Tower Theatre and the Cinema Palace have been decorated through-out internally at the request of this department.

BUCHANAN HOTEL, WEATHERILL STREET

Plans have now been submitted and approved for the modernising of the whole of the premises including the sanitary conveniences and the tenants living accommodation.

METEOROLOGY.

RAINFALL AND SHADE TEMPERATURES RECORDED AT
GOOLE IN THE COUNTY OF YORK.

1954

Rain gauge :—Diameter of Funnel at Top : 5 inches.
Height of Top above ground : 1 foot.
Height of Ground above M.S.L. : 18 feet.

(Mr. R. Buttery of the British Transport Commission, Humber Ports Goole, has kindly furnished me with the following particulars).

		No. of days Greatest Maximum Minimum Mean with .01" fall in Reading Reading Monthly or more 24 hours. during during Temp. recorded. month. month.				
	Total Inches.	Days.	Inches.	Deg.	Deg.	Deg.
January	... 1.35	12	.47	56	26	37.46
February	... 2.10	17	.43.	52	24	35.71
March	... 1.90	13	.36	60	25	43.5
April	45	11	.11	59	34	47.91
May	... 3.13	21	.88	77	40	54.61
June	... 2.15	24	.64	71	47	57.8
July	... 2.00	20	.46	73	46	58.97
August	... 5.44	24	.59	75	49	59.14
September	... 1.67	16	.35	79	40	56.4
October	... 2.97	18	.43	66	35	54.24
November	... 4.00	19	1.20	57	31	44.2
December	... 2.01	16	.57	58	30	44.37

Average rainfall for past 41 years — 25.03 inches.

RAINFALL AND ATMOSPHERIC POLLUTION.

A rain-gauge is kept by the Docks and Inland Waterways Executive at the offices in Stanhope Street. A combined rain-gauge and atmospheric-pollution recorder is kept at the Child Welfare Centre, Bartholomew Avenue. Another rain-gauge is kept at the Corporation Waterworks, Pollington about eleven miles distant from Goole. The following table shows the measurement of rainfall recorded at each of these gauges and also the weight of solid matter deposited in tons per square mile as recorded by the gauge at Bartholomew Avenue.

Month.	Rainfall in inches.			Solids Dep. in tons per sq.ml.
	Welfare Centre.	Docks Offices.	Pollington Waterworks.	
January ...	1.33	1.35	1.41	10.42
February ...	1.86	2.10	1.71	13.03
March ...	0.80	1.90	1.40	6.50
April ...	1.65	0.45	0.26	11.28
May ...	2.18	3.13	2.70	13.62
June ...	1.91	2.15	1.52	8.53
July ...	1.81	2.00	1.21	8.25
August ...	5.42	5.44	4.17	10.52
September ...	1.59	1.67	1.27	10.76
October ...	3.35	2.97	2.41	11.18
November ...	3.99	4.00	4.00	12.38
December ...	1.86	2.01	1.83	10.63
	27.75	29.17	23.89	127.10

FACTORIES ACTS, 1937 and 1948.

PART 1 OF THE ACT.

1.—INSPECTIONS for purposes of provisions as to health (including inspections made by Sanitary Inspectors).

Premises.	M/c. Number		Inspection	Number of		M/c
(1)	No. Register	on		Written notices	Occupiers prosecuted	line
(2)	(3)	(4)	(5)	(6)	(7)	(8)
(i) Factories in which Sections 1, 2, 3, 4 and 6 are to be enforced by Local Authorities ...	1	37	61	3	Nil	1
(ii) Factories not included in (i) in which Section 7 is enforced by the Local Authority ...	2	84	141	7	Nil	2
(iii) Other Premises in which Section 7 is enforced by the Local Authority † (excluding out-workers' premises)	3	3	1	—	Nil	3
TOTAL	122	203	10	Nil		

2.—CASES IN WHICH DEFECTS WERE FOUND.

(If defects are discovered at the premises on two, three or more separate occasions they should be reckoned as two, three or more “cases”).

Particulars	Number of cases in which defects were found					Number of cases in which prosecutions were instituted	M/c line
	M/c line	Found	Re-me-died	To H.M. By H.M.	Inspected		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Want of cleanliness (S.1) Sanitary Conveniences (S.7)—(a) Insufficient	4	9	9	—	—	—	4
	9	1	—	—	—	—	9
TOTAL	60	10	9	—	—	—	60

PART VIII OF THE ACT.

OUTWORK

(Sections 110 and 111).

Nature of Work	M/c line	Section 110			Section 111			M/c line
		No. of out-workers in August list required by Sect. 110 (1) (c)	No. of cases of default in sending lists to the Council	No. of prosecutions for failure to supply lists	No. of instances of work in unwholesome premises	Notices served	Prosecutions	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Sacks	31	1	Nil	Nil	Nil	Nil	Nil	31
Total	70	1	Nil	Nil	Nil	Nil	Nil	70

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